

Arani, Taghi T

From: PLUS
Sent: Tuesday, May 31, 2005 12:33 PM
To: Arani, Taghi T
Subject: PLUS Results for 09767620

Here are the PLUS search results for 09767620.

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09767620_QUAL.txt



09767620_LIST.txt



09767620_WEST.txt



09767620_EAST.txt



09767620.east



09767620_CLS.txt



09767620_CLSTITL09767620_WDS.txt
ES.txt

PLUS Search Results for S/N 09767620, Searched May 31, 2005

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

6788788
5832092
5966449
6385318
6425081
5452357
6044468
6513118
6820204
5276737
5315658
RE35808
RE36918
5841865
5970144
5956402
6219410
6219410
6367014
5664017
5852665
6125445
6240188
4935962
5483597
5768388
5666414
6085320
6154543
6175920
6189098
5214700
5541996
6049878
5450493
5515441
5625692
5666420
5799086
5850451
5857022
5872849
6009177
6061448
6061448
6102287
6134326
6192130
6195751
6216231

09767620_CLS.txt
Most Frequently Occurring Classifications of Patents Returned
From A Search of 09767620 on May 31, 2005

Original Classifications

11 380/30
5 380/286
4 713/201
3 380/277
2 379/156
2 380/282
2 713/168
2 713/176

Cross-Reference Classifications

12 380/30
9 380/286
6 713/156
5 380/277
5 380/285
4 713/171
3 380/279
3 713/155
3 713/162
3 713/166
3 713/170
3 713/175
3 713/176
3 713/180
2 379/157
2 379/352
2 379/354
2 380/259
2 380/260
2 380/28
2 380/283
2 380/45
2 455/410
2 705/51
2 705/54
2 705/67
2 705/71
2 705/75
2 713/150
2 713/168
2 713/173
2 713/185

Combined Classifications

23 380/30
14 380/286
8 380/277
7 713/156
5 380/285
5 713/176
5 713/201
4 380/279
4 713/168
4 713/171
4 713/175
3 380/282
3 713/150
3 713/155

3 713/162
3 713/166
3 713/170
3 713/173
3 713/180
2 235/380
2 379/156
2 379/157
2 379/352
2 379/354
2 380/247
2 380/259
2 380/260
2 380/28
2 380/283
2 380/44
2 380/45
2 455/410
2 705/51
2 705/54
2 705/67
2 705/71
2 705/75
2 705/76
2 713/163
2 713/169
2 713/185

Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 09767620 on May 31, 2005

23	380/30	(11 OR, 12 XR)
	Class 380 :	CRYPTOGRAPHY
	380/28	PARTICULAR ALGORITHMIC FUNCTION ENCODING
	380/30	.Public key
14	380/286	(5 OR, 9 XR)
	Class 380 :	CRYPTOGRAPHY
	380/277	KEY MANAGEMENT
	380/286	.Key escrow or recovery
8	380/277	(3 OR, 5 XR)
	Class 380 :	CRYPTOGRAPHY
	380/277	KEY MANAGEMENT
7	713/156	(1 OR, 6 XR)
	Class 713 :	ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
		SYSTEMS: SUPPORT
	713/150	MULTIPLE COMPUTER COMMUNICATION USING
		CRYPTOGRAPHY
	713/155	.Central trusted authority provides computer
		authentication
	713/156	..By certificate
5	380/285	(0 OR, 5 XR)
	Class 380 :	CRYPTOGRAPHY
	380/277	KEY MANAGEMENT
	380/278	.Key distribution
	380/283	..User-to-user key distributed over data link
		(i.e., no center)
	380/285	...By public key method
5	713/176	(2 OR, 3 XR)
	Class 713 :	ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
		SYSTEMS: SUPPORT
	713/150	MULTIPLE COMPUTER COMMUNICATION USING
		CRYPTOGRAPHY
	713/168	.Particular communication authentication
		technique
	713/176	..Authentication by digital signature
		representation or digital watermark
5	713/201	(4 OR, 1 XR)
	Class 713 :	ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
		SYSTEMS: SUPPORT
	713/200	SECURITY
	713/201	.Computer network
4	380/279	(1 OR, 3 XR)
	Class 380 :	CRYPTOGRAPHY
	380/277	KEY MANAGEMENT
	380/278	.Key distribution
	380/279	..Key distribution center
4	713/168	(2 OR, 2 XR)
	Class 713 :	ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
		SYSTEMS: SUPPORT
	713/150	MULTIPLE COMPUTER COMMUNICATION USING
		CRYPTOGRAPHY
	713/168	.Particular communication authentication

09767620_CLSTITLES.txt
technique

- 4 713/171 (0 OR, 4 XR)
Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT
713/150 MULTIPLE COMPUTER COMMUNICATION USING
CRYPTOGRAPHY
713/168 .Particular communication authentication
technique
713/171 ..Having key exchange
- 4 713/175 (1 OR, 3 XR)
Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT
713/150 MULTIPLE COMPUTER COMMUNICATION USING
CRYPTOGRAPHY
713/168 .Particular communication authentication
technique
713/175 ..By generation of certificate
- 3 380/282 (2 OR, 1 XR)
Class 380 : CRYPTOGRAPHY
380/277 KEY MANAGEMENT
380/278 .Key distribution
380/279 ..Key distribution center
380/282 ...By public key method
- 3 713/150 (1 OR, 2 XR)
Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT
713/150 MULTIPLE COMPUTER COMMUNICATION USING
CRYPTOGRAPHY
- 3 713/155 (0 OR, 3 XR)
Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT
713/150 MULTIPLE COMPUTER COMMUNICATION USING
CRYPTOGRAPHY
713/155 .Central trusted authority provides computer
authentication
- 3 713/162 (0 OR, 3 XR)
Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT
713/150 MULTIPLE COMPUTER COMMUNICATION USING
CRYPTOGRAPHY
713/162 .Having particular address related cryptography
- 3 713/166 (0 OR, 3 XR)
Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT
713/150 MULTIPLE COMPUTER COMMUNICATION USING
CRYPTOGRAPHY
713/164 .Security kernel or utility
713/166 ..Security levels
- 3 713/170 (0 OR, 3 XR)
Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT
713/150 MULTIPLE COMPUTER COMMUNICATION USING
CRYPTOGRAPHY
713/168 .Particular communication authentication

technique

713/170 ..Authentication of an entity and a message

- 3 713/173 (1 OR, 2 XR)
 Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: SUPPORT
 713/150 MULTIPLE COMPUTER COMMUNICATION USING
 CRYPTOGRAPHY
 713/168 .Particular communication authentication
 technique
 713/172 ..Intelligent token
 713/173 ...Pre-loaded with certificate

- 3 713/180 (0 OR, 3 XR)
 Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: SUPPORT
 713/150 MULTIPLE COMPUTER COMMUNICATION USING
 CRYPTOGRAPHY
 713/168 .Particular communication authentication
 technique
 713/180 ..Generating specific digital signature type
 (e.g., blind, shared, or undeniable)

- 2 235/380 (1 OR, 1 XR)
 Class 235 : REGISTERS
 235/375 SYSTEMS CONTROLLED BY DATA BEARING RECORDS
 235/380 .Credit or identification card systems

- 2 379/156 (2 OR, 0 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/156 MULTI-LINE OR KEY SUBSTATION SYSTEM WITH
 SELECTIVE SWITCHING AND CENTRAL SWITCHING OFFICE

CONNECTION

- 2 379/157 (0 OR, 2 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/156 MULTI-LINE OR KEY SUBSTATION SYSTEM WITH
 SELECTIVE SWITCHING AND CENTRAL SWITCHING OFFICE

CONNECTION

379/157 .with special service

- 2 379/352 (0 OR, 2 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/350 SUPERVISORY OR CONTROL LINE SIGNALING
 379/352 .Substation originated

- 2 379/354 (0 OR, 2 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/350 SUPERVISORY OR CONTROL LINE SIGNALING
 379/352 .Substation originated
 379/354 ..with called number display

- 2 380/247 (1 OR, 1 XR)
 Class 380 : CRYPTOGRAPHY
 380/247 CELLULAR TELEPHONE CRYPTOGRAPHIC AUTHENTICATION

- 2 380/259 (0 OR, 2 XR)
 Class 380 : CRYPTOGRAPHY
 380/255 COMMUNICATION SYSTEM USING CRYPTOGRAPHY
 380/259 .Symmetric key cryptography

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- 2 380/260 (0 OR, 2 XR)
 Class 380 : CRYPTOGRAPHY
 380/255 COMMUNICATION SYSTEM USING CRYPTOGRAPHY
 380/259 .Symmetric key cryptography
 380/260 ..Symmetric key synchronization

- 2 380/28 (0 OR, 2 XR)
 Class 380 : CRYPTOGRAPHY
 380/28 PARTICULAR ALGORITHMIC FUNCTION ENCODING

- 2 380/283 (0 OR, 2 XR)
 Class 380 : CRYPTOGRAPHY
 380/277 KEY MANAGEMENT
 380/278 .Key distribution
 380/283 ..User-to-user key distributed over data link
 (i.e., no center)

- 2 380/44 (1 OR, 1 XR)
 Class 380 : CRYPTOGRAPHY
 380/277 KEY MANAGEMENT
 380/44 .Having particular key generator

- 2 380/45 (0 OR, 2 XR)
 Class 380 : CRYPTOGRAPHY
 380/277 KEY MANAGEMENT
 380/44 .Having particular key generator
 380/45 ..Multiple key level

- 2 455/410 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/410 .Security or fraud prevention

- 2 705/51 (0 OR, 2 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
 705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
 705/51 .Usage protection of distributed data files

- 2 705/54 (0 OR, 2 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
 705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
 705/51 .Usage protection of distributed data files
 705/52 ..Usage or charge determination
 705/54 ...Adding plural layers of rights or
 limitations by other than the original producer

- 2 705/67 (0 OR, 2 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
 705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
 705/64 .Secure transaction (e.g., EFT/POS)
 705/65 ..Including intelligent token (e.g., electronic
 purse)
 705/67 ...Including authentication

- 2 705/71 (0 OR, 2 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
 705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
 705/64 .Secure transaction (e.g., EFT/POS)

- 705/71 ..Including key management
- 2 705/75 (0 OR, 2 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
 705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
 705/64 .Secure transaction (e.g., EFT/POS)
 705/75 ..Transaction verification
- 2 705/76 (1 OR, 1 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
 705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
 705/64 .Secure transaction (e.g., EFT/POS)
 705/76 ..Electronic credential
- 2 713/163 (1 OR, 1 XR)
 Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: SUPPORT
 713/150 MULTIPLE COMPUTER COMMUNICATION USING
 CRYPTOGRAPHY
 713/162 .Having particular address related cryptography
 713/163 ..Multicast
- 2 713/169 (1 OR, 1 XR)
 Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: SUPPORT
 713/150 MULTIPLE COMPUTER COMMUNICATION USING
 CRYPTOGRAPHY
 713/168 .Particular communication authentication
 technique
 713/169 ..Mutual entity authentication
- 2 713/185 (0 OR, 2 XR)
 Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: SUPPORT
 713/182 SYSTEM ACCESS CONTROL BASED ON USER
 IDENTIFICATION BY CRYPTOGRAPHY
 713/185 .Using record or token

aa 1
 aai 3
 ab 2
 about 1
 above 13
 abstract 1
 accept 1
 accessin 1
 accompanying 1
 accor 1
 accordance 4
 according 16
 accordingly 4
 account 1
 achieve 1
 achieved 7
 actively 1
 ad 1
 added 1
 adding 1
 addition 18
 address 4
 advantage 1
 aga 1
 against 3
 agencies 5
 agency 11
 agree 3
 ai 1
 aj 1
 all 13
 also 7
 always 1
 am 2
 among 2
 amount 1
 an 47
 ance 1
 and 113
 another 4
 any 3
 anyone 1
 apart 1
 apparent 1
 appended 1
 applicable 1
 application 1
 applied 2
 approximately 2
 aratory 1
 arbitrary 1
 are 48
 around 1
 as 77
 aspect 5
 assumed 7
 assumes 1
 at 10
 attack 9
 attempt 1
 attempted 2
 attention 1
 attracting 1

available 2
avoid 1
avoidance 1
az 2
background 1
bar 2
based 12
basis 1
be 49
because 4
become 4
becomes 13
becoming 2
been 11
being 5
besides 2
between 15
big 5
binary 2
bit 6
bits 7
bj 1
block 4
blocks 5
both 6
bounds 2
breakthrough 1
breif 1
brief 1
brindng 1
brother 5
built 1
business 1
by 55
bz 2
calculates 1
calculation 1
called 7
can 22
cannot 5
carrie 1
carried 5
carrier 2
carries 1
carry 2
carrying 2
carryng 1
case 14
cation 3
cd 1
ced 1
cent 1
center 58
centers 24
certain 1
chances 1
channel 2
channels 2
characteristic 1
characteristics 2
cipher 2
ciphertex 1
ciphertext 9

ciphertexts 1
claims 3
collude 2
colluion 1
collusion 10
collusive 1
combined 1
combining 2
comguration 1
commerce 1
common 42
commumcation 2
communicated 1
communication 31
communications 2
commuucation 2
compared 1
completely 2
complicated 1
component 4
components 31
computer 13
concerned 1
concretely 1
condition 1
conditions 1
configuration 5
configured 1
connected 2
consi 1
consideration 3
constant 1
constitut 1
construct 1
construction 2
contents 1
contradicting 1
contradictions 1
controls 3
convenient 2
converted 2
converting 1
copied 1
copy 1
core 1
correspond 3
corresponding 6
corresponds 5
covering 1
cqmmunication 1
cratographic 1
cratosystem 3
crrtocaphic 1
crrtoscheme 1
crrtosystem 5
crrtosystems 1
crwtographic 1
cryptogmpfic 1
cryptographic 5
cryptogzaphic 1
cryptoraph 1
cryptoraphic 1
cryptosystem 14

cryptosystems 3
 ctmulti 1
 cryptedographic 2
 cryptedosystem 3
 da 2
 data 6
 db 3
 de 2
 decration 2
 decrease 1
 decrrtion 1
 decrypt 1
 decryption 12
 decryptor 1
 decrypts 2
 defect 2
 defined 4
 dehvered 1
 deliver 1
 delivered 5
 delivers 1
 delned 1
 denoted 1
 dentificatioz 1
 departing 1
 des 1
 described 12
 description 5
 desired 1
 detail 1
 detailed 2
 device 1
 devices 1
 di 1
 diagram 4
 diavam 1
 different 6
 diffictlly 1
 difficult 2
 difficulty 1
 dificulty 1
 dimensional 2
 diocult 1
 diplomatic 1
 disclosure 1
 discrete 1
 discriminate 1
 disk 4
 distributed 5
 distribution 3
 divi 1
 divide 1
 divided 21
 dividing 3
 division 17
 divisions 1
 dmwings 1
 documents 1
 does 4
 doesn 2
 double 1
 drawings 2
 drive 2

due 2
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ease 1
easily 1
easy 1
ed 1
ee 1
effect 1
effective 6
either 1
electronic 2
elements 2
eliminate 2
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embodied 3
embodiment 23
embodiments 1
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enabling 1
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encrrting 1
encrrtion 5
encrrts 1
encrwtion 1
encrypting 2
encryption 11
encryptor 1
encrypts 1
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end 1
entire 5
entirety 2
entities 29
entity 100
equal 4
equivalence 1
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escrow 1
essential 1
establishing 1
establishment 1
etc 1
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even 5
example 19
excellent 1
exchan 1
exchange 1
exible 1
existence 1
exltracted 1
expected 1
expose 1
exposed 3
extract 2
extracted 14
extracting 1

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ez 1
fact 2
factorization 1
factors 3
factprs 1
fall 1
feature 1
features 1
fi 1
field 1
fields 1
fig 14
final 1
finding 1
first 14
fold 1
follow 1
following 19
follows 2
for 59
form 3
format 2
formed 3
former 2
forms 2
found 1
from 41
fully 1
function 18
further 2
futtzre 1
future 1
gain 1
generate 12
generated 19
generates 16
generating 34
generation 10
generator 3
geperated 1
gher 1
given 2
gj 6
gjl 2
gjt 1
gl 1
gom 1
grasp 1
great 1
gt 5
guard 1
half 4
hard 1
has 15
hash 11
have 5
here 19
hereinafter 1
hi 1
high 3
higher 1
highly 2

higy 1
 hj 16
 hnique 1
 holds 1
 however 3
 ht 1
 human 1
 iaj 2
 iajj 1
 ible 1
 id 58
 idb 3
 idd 2
 identgcaton 1
 identi 3
 identical 1
 identification 22
 identiscation 2
 ideptification 1
 idj 2
 ids 1
 if 1
 ifab 1
 ij 1
 illustrated 1
 illustrative 1
 image 1
 iment 1
 implement 1
 implemented 1
 implementing 1
 important 2
 improvement 2
 in 134
 inc 1
 ince 1
 includ 1
 included 2
 includes 1
 increase 2
 increased 1
 increases 1
 indispensable 1
 indivi 1
 individua 1
 individual 8
 individually 1
 individuals 1
 information 73
 informatlon 1
 ing 1
 inputted 1
 inside 1
 installed 3
 installment 1
 integrity 1
 intended 1
 interactive 1
 interested 1
 interity 1
 intermediate 2
 into 21
 invention 19

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isc 1
issue 1
it 19
ition 1
its 9
itself 4
iven 1
iwention 1
izkformation 1
ja 1
jjj 1
jjji 1
ka 2
kab 10
kaj 1
kba 11
keeping 1
key 128
keyl 2
keyq 1
keys 17
kje 1
kjl 1
kl 1
knowing 1
known 1
kxb 1
kykb 1
la 1
laj 1
lajl 1
larger 1
latter 2
ld 1
leading 1
leaked 1
level 3
lfab 1
lg 1
like 4
limited 2
line 2
list 3
ll 1
ln 5
lo 1
location 1
logarithm 1
long 1
lot 1
made 5
magnetic 1
mainly 1
maintaining 1
maizltaining 1
makes 1
manner 3
many 1
mask 13
masked 10
masks 1

mathematical 5
matrix 25
may 3
meaning 1
means 1
measmes 1
measures 3
medium 1
meets 2
memory 16
mentioned 2
message 4
metes 2
method 23
mi 1
military 1
minimum 2
ministry 1
mj 5
mks 2
mmul 1
modern 1
more 2
mounted 1
much 1
mutual 1
mutually 1
nal 1
name 5
necessary 3
need 2
needs 2
network 3
next 5
ng 1
niks 9
nnmber 1
no 1
non 1
nor 1
not 17
nucleus 1
number 22
numbers 4
oa 1
object 1
objects 1
obtain 2
obtained 6
of 234
ofeach 1
offer 1
on 19
one 7
only 3
operation 7
optical 1
or 9
order 5
oriented 3
original 3
other 8
out 13

output 2
outputs 6
over 1
overall 1
own 3
owned 3
page 27
pair 1
paired 1
parame 1
parameter 2
parameters 1
part 14
partial 2
partially 1
particdar 1
participants 1
particular 7
parties 3
partner 4
party 2
past 1
path 1
paths 1
pattern 6
patterns 2
pc 2
pci 1
pcj 1
pieces 2
plaintext 6
plurality 11
point 2
portable 1
pos 1
possibility 1
possible 2
post 2
preceding 1
preliminary 5
prep 1
presence 1
present 16
presently 1
pretend 1
prevented 2
preventing 1
prime 1
principle 1
principles 1
prior 11
problem 10
problems 3
process 3
processes 2
processing 12
produce 1
product 13
prog 1
proga 2
program 4
propose 2
proposed 6

proram 2
provide 1
provided 12
proving 1
pubhc 1
public 18
publicized 2
publicizes 2
purpose 2
qa 1
qrganizations 1
qxample 1
ram 1
random 19
rather 1
read 3
realization 1
reason 1
reasons 1
reat 1
receive 1
received 4
recipient 4
recorded 4
recording 2
red 1
reduced 1
reference 1
referenced 1
referred 1
registered 1
registration 1
relates 1
relationship 1
reliable 2
relied 1
represented 1
represents 3
required 4
resistant 1
resources 1
respect 5
respective 7
respectively 5
restoring 1
restrictive 1
rll 1
rom 2
row 9
rsa 3
ryption 1
sa 2
safe 1
safely 1
safety 1
saj 6
same 18
satisfy 1
say 4
sbj 1
sc 1
schematic 4
scheme 1

schemgic 1
scope 1
scribed 1
second 8
secrecy 1
secret 86
secretly 7
securing 1
security 7
seen 1
selected 2
selector 2
selects 1
selqcts 1
sender 4
sends 3
sent 8
server 1
servicee 1
set 7
sets 1
seveml 1
several 3
share 1
shared 2
sharing 9
sharingl 1
sharingll 2
should 1
showing 10
shown 3
shows 3
si 1
side 2
signal 1
similarly 1
simplify 1
since 11
size 4
sizes 1
so 47
society 5
solve 3
solved 2
solving 2
specgc 1
specific 2
specisc 1
speed 2
spirit 1
sq 1
standard 1
standards 1
status 1
stipulated 1
stores 2
strong 1
structtlre 1
structure 5
studied 2
subscribed 1
substitution 4
succeed 3

such 10
 suddenly 1
 summary 1
 summry 1
 supposed 1
 swi 1
 symmetric 18
 symmetry 4
 synthesis 1
 synthesized 8
 synthesizes 2
 synthesizing 4
 system 16
 table 2
 taken 3
 taking 1
 te 1
 technique 3
 technologies 2
 telephone 2
 tends 1
 ter 1
 text 2
 th 15
 than 3
 that 59
 the 489
 their 1
 them 2
 then 6
 there 2
 thereby 5
 therefore 14
 thereof 4
 these 15
 thir 1
 third 10
 this 29
 those 5
 though 5
 three 2
 threshold 3
 through 12
 thus 6
 time 8
 title 1
 tity 1
 tl 1
 tllis 2
 to 154
 too 1
 tory 1
 transmission 1
 transmitted 3
 transmitting 2
 treated 2
 troublesome 1
 true 1
 tsharing 1
 ttglobalizationr 1
 twice 2
 two 5
 types 2

typical 2
ual 1
understand 1
understood 2
uniformly 2
unnecessary 1
unsuccessful 1
up 2
usa 1
use 2
used 8
user 1
users 1
using 12
utilize 1
utilized 3
utilizes 1
utilizing 2
value 5
values 3
variety 2
various 1
vasps 1
vector 53
vectors 9
very 3
via 1
view 3
wave 2
way 13
weak 1
web 1
wews 1
when 3
where 2
whereby 1
which 71
while 3
who 1
why 1
wide 1
will 6
with 20
within 1
without 3
wllich 1
world 2
wspectively 1
www 1
xor 11
zcenters 1
zszs 1